1 ABSTRACT

A cover for an inflatable modular structure is claimed. A plurality of covers fit on the core of an inflatable module. An inflatable shell is attached to the core enclosing the covers and the core. pre-deployed configuration, the inflatable shell is folded over the covers and the covers provide measure of protection for the shell. In the deployed state, the inflatable shell is filled with air and expands to its deployed configuration. The covers can be removed from core and attached to the inside of the shell. The covers then function as a platform to secure items in place.